Title (en)

FUSE FOR PROJECTILE

Publication

EP 0229086 B1 19891220 (FR)

Application

EP 86903192 A 19860612

Priority

CH 302485 A 19850712

Abstract (en)

[origin: WO8700616A1] The rocket comprises a detonator-carrier rotor pivotingly mounted on a body (1) by means of a shaft (15) and susceptible of pivoting from an inactive position to an active position. An exhaust time delay device (26) enables to brake the rotation of the rotor and comprises a multiplier gear train (27) carried by two platens (36) and co-operating with a rock lever (28). The rotor is integral with a toothed sector (29) in mesh with the time delay device (26). The platens (36) are pivotingly mounted on bearings (14) of the shaft (13), thereby enabling an angular displacement of the time delay device (26) about said shaft to enable an adjustment of the angular meshing distance of the toothed sector (29) with the time delay device (26) and, therefore, an adjustment of the time duration of the passage from the safety position of the rotor to the cocked position. The safety distance of the mouth may thus be adjusted by a low cost and safe device.

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